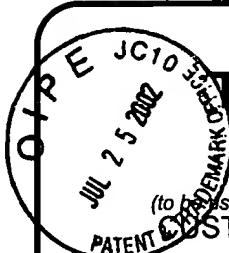


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PTO/SB/21 (08-00)

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CUSTOMER NUMBER
27832

Total Number of Pages in This Submission 25

Application Number	09/205,653
Filing Date	03 DECEMBER 1998
First Named Inventor	ELDERING <i>#23M</i>
Group Art Unit	2171
Examiner Name	LE, U.
Attorney Docket Number	T703-00

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication / to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Issue Fee Transmittal		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Expanse Networks, Inc. Douglas J. Ryder, Reg. No. 43,073
Signature	
Date	7/10/02

CERTIFICATE OF MAILING

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27832 7590 07/02/2002

EXPANSE NETWORKS, INC.
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DOYLESTOWN, PA 18901

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Laura J. Kelly
(Depositor's name)
Laura J. Kelly
(Signature)
18 July 2002
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/205,653	12/03/1998	CHARLES A. ELDERING	8887.3003	7410

TITLE OF INVENTION: CLIENT-SERVER BASED SUBSCRIBER CHARACTERIZATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$640	\$0	\$640	10/02/2002

EXAMINER	ART UNIT	CLASS-SUBCLASS
LE, UYEN T	2171	707-010000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Douglas J. Ryder

H3,073

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Expanse Networks, Inc.

Doylestown, Pennsylvania

Please check the appropriate assignee category or categories (will not be printed on the patent)

individual corporation or other private group entity government

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